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MAIL STOP: PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 23313-1450

Express Mail No.: EL 992621498 US
Attorney Docket No.: 0492611-0544 (MIT10633)
DATE FILED: APRIL 1, 2004

UTILITY PATENT APPLICATION TRANSMITTAL
(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

Inventor(s):

Given Name (first and middle) Family Name or Surname Residence

Paolo	Boccazzi	94 Richdale Ave. #3 Cambridge, MA 02140
Angela Y.	Chen	410 Memorial Drive Cambridge, MA 01239
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Title of the Invention "APPARATUS AND METHODS FOR SIMULTANEOUS
OPERATION OF MINIATURIZED REACTORS"

Express Mail No.: EL 992621498 US
Date Filed: April 1, 2004
3675132_1.DOC

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Attorney Docket: 0492611-0544
Client Reference No.: MIT 10366

A) APPLICATION ELEMENTS:

1) Fee Transmittal Form (original and duplicate submitted for fee processing)

2) X **Applicant Claims Small Entity Status** (see 37 CFR §1.27)

a) _____ Statement Verifying Small Entity Status

3) X **Specification** TOTAL PAGES: 139

- Descriptive Title of the Invention
- Related Applications
- Background of the Invention
- Brief Description of the Drawings
- Description of Certain Preferred Embodiments of the Invention
- Claim(s) (14 pages)
- Abstract of the Invention (1 page)

4) X **Drawing(s)** (35 U.S.C. § 113) TOTAL SHEETS: 45

a) ____ Formal Drawings (if checked)

5) **Oath or Declaration** TOTAL PAGES: 184

a) ____ Newly Executed (copy)

b) ____ Copy from a prior application (37 C.F.R. § 1.63(d))-for continuation/divisional application

c) ____ Unexecuted

6) **Application Data Sheet.** See 37 CFR 1.76.

7) **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**

8) **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are necessary)

a) ____ Computer Readable Form (CRF)

b) ____ Specification Sequence Listing on:

i) ____ CD-ROM or CR-R; or

ii) ____ Paper

- c) Statements verifying identity of above copies
- d) Amendment Introducing Sequence Listing

B) ACCOMPANYING APPLICATION PARTS:

- 9) Assignment Papers
- 10) 37 C.F.R. § 3.73(b) Statement
- 11) Power of Attorney
- 12) English Translation Document (if applicable)
- 13) Information Disclosure Statement (IDS)/PTO-1449
- 14) Copies of IDS Citations
- 15) Return Receipt Postcard (MPEP 503) (specifically itemized)
- 16) Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 17) OTHER: (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS:

CONTINUATION DIVISIONAL CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: _____
FILED: _____
EXAMINER: _____
GROUP/ART UNIT: _____

FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY: THE ENTIRE DISCLOSURE OF THE PRIOR APPLICATION, FROM WHICH AN OATH OR DECLARATION IS SUPPLIED AS DETAILED ABOVE, IS CONSIDERED A PART OF THE DISCLOSURE OF THE ACCOMPANYING CONTINUATION OR DIVISIONAL APPLICATION AND IS HEREBY INCORPORATED BY REFERENCE.

D.) PRIORITY CLAIM(S):

This application claims the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

10/427,373

May 1, 2003

Pending

Application Number	Filing Date	Status
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PCT Applications designating the United States:

US03/13479	May 1, 2003	Published
Application Number	Filing Date	Status

This application claims the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

60/376,711	May 1, 2002	Expired
Application Number	Filing Date	Status

E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- Applicant claims small entity status 37 CFR §1.27
- A check is enclosed to cover the filing fees as determined on the fee transmittal enclosed herewith
- The Commissioner is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number 03-1721.

Basic Filing Fee (SMALL Entity) \$375.00

Additional Fees:

Total Number of Claims in excess of 20: (118 - 20) = 98 x \$9 \$882.00

Number of Independent Claims in excess of 3:(5- 3) = 2 x \$42 \$ 84.00

Multiple Dependent Claims (\$140): \$

Total Filing Fee: **\$1,341.00**

F) CORRESPONDENCE ADDRESS:

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Respectfully Submitted,

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